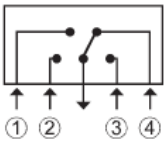
SAT Antenna Relay

SAR 411 WSG, SAR 212 WSG

DiSEqC 2.0

For two Single SAT LNBs onto one receiver (SAR 212 WSG)
For four Single SAT LNBs onto one receiver (SAR 411 WSG)

- To be used in SMATV systems and for down lead cables
- Continuation of the 22 kHz tone and the DiSEqC command
- To multiplex two or four down lead cables
- The satellite system (east / west) is selected using the DiSEqC command "Position" or the analogue Tone-Burst



TESTURTEIL
GUT
SPAUN
SAR-212-F
SATVISION

SPAUN SAR 411F relay received the rating „gut"="good" in the *SATVISION* comparative test

DIGITAL fernsehen
4.2007
sehr gut
SPAUN SAR 411 F
www.digitalfernsehen.de

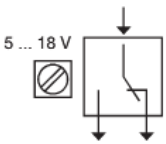
SPAUN SAR 411F relay received the rating „sehr gut"="excellent"

Model Art. No.	SAR 411 WSG 871432		SAR 212 WSG 871430	
EAN	4040326714324		4040326714300	
Inputs / Outputs	4/1		2/1	
Outdoor case	optional (WSG 94)	✓	optional (WSG 94)	✓
Frequency range	950 ... 2200 MHz			
Through loss max.	2 dB		1,5 dB	
Switching isolation	> 26 / typ. 30 dB		> 30 / typ. 40 dB	
DC-pass per trunkline max.	500 mA		500 mA	
System switching using DiSEqC-commands	Option, Position		Position	
Current from receiver max.	36 mA		30 mA	
Ambient temperature	-20 ... +50 °C			
Dimensions (mm)	94 x 73 x 26		64 x 73 x 26	

SAT Antenna Relay

SAR 12 F

To multiplex two SAT IF systems.



Model Art. No.	SAR 12 F 871406
EAN	4040326714065
Inputs / Outputs	1/2
Outdoor case	optional
Frequency range	47 ... 2200 MHz
Through loss	0,8 dB
Switching isolation Terr.	> 40 dB
Switching isolation SAT	> 25 dB
DC-pass per trunkline max.	500 mA
Control voltage	5 ... 18 V
Control current	< 0,5 ... 1,5 mA
Current from receiver max.	35 mA
Ambient temperature	-20 ... +50 °C
Dimensions (mm)	105 x 82 x 38